

INFORMATION DISCLOSURE CITATION  
(Use several sheets if necessary)

Docket Number (optional)

41890-01693

Application Number

10/790,958

Applicant(s)

HAMPDEN-SMITH et al.

Filing Date

March 2, 2004

Group art Unit

1775-1742

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Qu	1.	3,846,345	11/05/74	Mason et al.	252	514	
1	2.	4,130,671	12/19/78	Nagesh et al.	427	125	
	3.	4,023,961	05/17/77	Douglas et al.	75	.5AC	
	4.	4,274,877	06/23/81	Collier et al.	75	252	
	5.	4,396,420	08/02/83	Schmidberger et al.	75	0.5AC	
	6.	4,539,041	09/03/85	Figlarz et al.	75	0.5A	
	7.	4,897,110	01/30/90	Kock et al.	75	0.5A	
	8.	5,126,915	06/30/92	Pepin et al.	361	304	
	9.	5,288,430	02/22/94	Amemiya	252	512	
	10.	5,356,842	10/18/94	Yamakawa et al.	501	87	
Qu	11.	5,402,305	03/28/95	Asada et al.	361	305	

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	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
Qu	A.	62-2404	01/08/87	Japan			X	
1	B.	63-31522	06/24/88	Japan			X	
	C.	0 537502	04/21/93	EPO				X
	D.	0 593 167	04/20/94	EPO				
Qu	E.	6-172802	06/21/94	Japan			X	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Qu	i.	Che, Shenglei et al., "Evolution of Particle Structure During the Formation of Single-Crystal Spherical Palladium Particles By Spray Pyrolysis," J. Ceram. Soc. Japan, Vol. 105, No. 4 (1997), pp. 299-303.
Qu	ii.	Che, Shenglei et al., "Preparation And Formation Mechanism Of Silica-Encapsulated Palladium Particles By Spray Pyrolysis," J. Ceram. Soc. Japan, Vol. 105, No. 3 (1997), pp. 269-271 [Japanese text with English Abstract].

EXAMINER

Gregory J. [Signature]

DATE CONSIDERED

9/22/05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application

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*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CW	12.	5,420,744	05/30/95	Asada et al.	361	305	
	13.	5,421,854	06/06/95	Kodas et al.	75	355	
	14.	5,429,657	07/04/95	Glicksman et al.	75	351	
	15.	5,439,502	08/08/95	Kodas et al.	75	365	
	16.	5,495,386	02/27/96	Kulkarni	361	303	
	17.	5,512,379	04/30/96	Kawasumi et al.	428	548	
	18.	5,616,165	04/01/97	Glicksman et al.	75	369	
	19.	5,852,768	12/22/98	Jacobsen et al.	419	63	
	20.	5,928,405	07/27/99	Ranada et al.	75	337	
	21.	6,165,247	12/26/00	Kodas et al.	75	331	
CW	22.	6,277,169	08/21/01	Hampden-Smith et al.	75	336	

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	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
CW	F.	8-170112	07/02/96	Japan			X	
CW	G.	0 776 717	06/04/97	EPO			X	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
CW	iii.	Che, Shenglei et al., "Effect of Calcium Modification On The Microstructure and Oxidation Property of Submicron Spherical Palladium Powders," J. Mater. Res., Vol. 12, No. 2 (Feb. 1997), pp. 392-397.
CW	iv.	Che, Shenglei et al., "Effects of Starting Materials On The Preparation Of Spherical Pd Powders By Ultrasonic Spray Pyrolysis," J. Ceram. Soc. Japan, Vol. 104, Int. Ed. (1996), pp. 39-44.

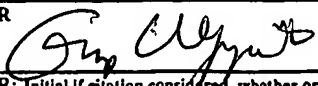
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*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PW	23.	6,699,304	03/02/04	Hampden-Smith et al.	75	336	

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							YES	NO

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